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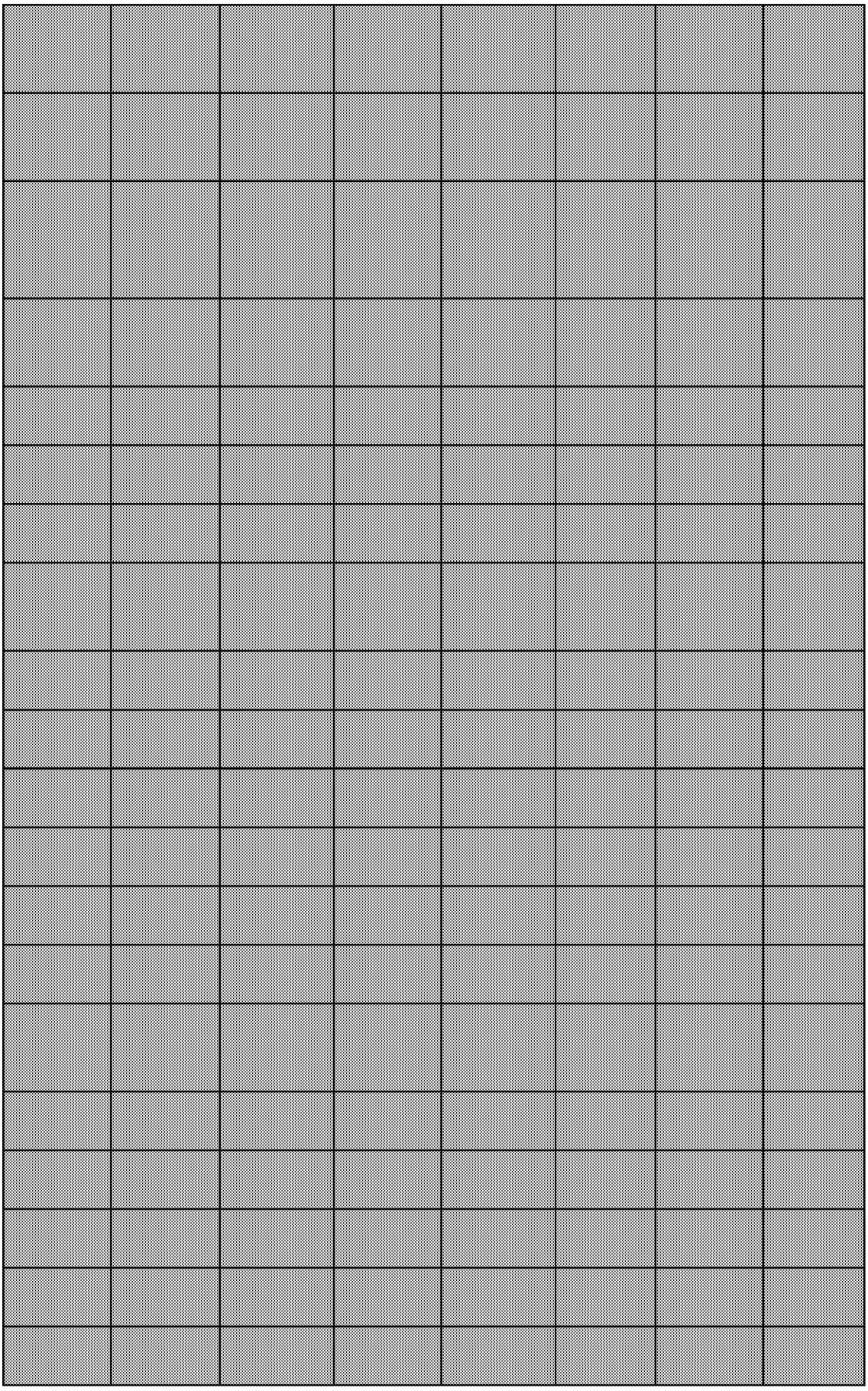

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Selenoprotein H (SelH), a newly identified selenoprotein, is a nuclear protein known to protect cancer and neuronal cells
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Melatonin, the chief secretory product of the pineal gland, was recently found to be a free radical scavenger and antioxid
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Ascorbate (AsA) is very important in scavenging reactive oxygen species in plants. AsA can reduce photoinhibition by xan
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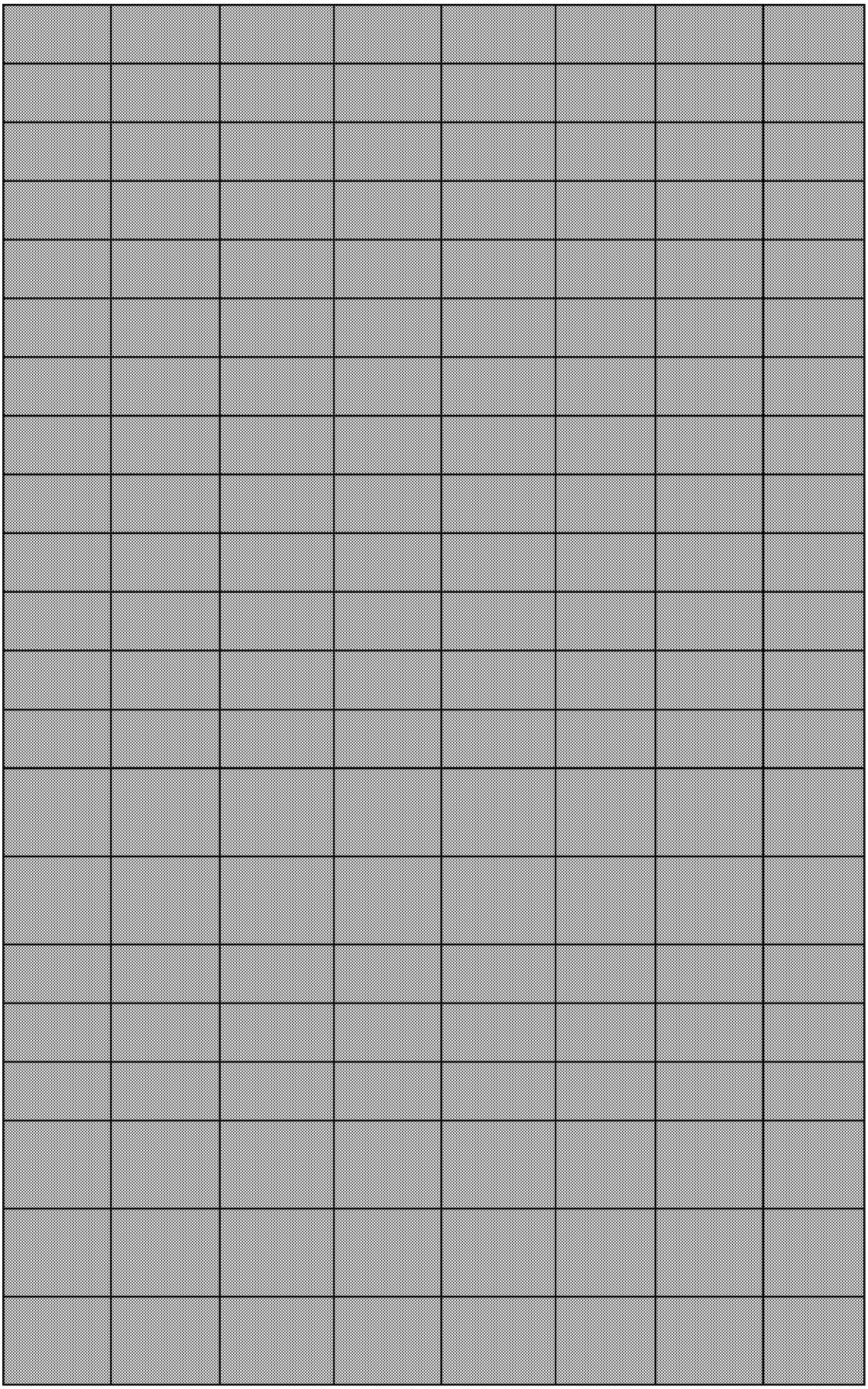

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Introduction: Adiponectin is an adipose tissue-derived hormone that exhibits antioxiojative and antiinflammatory effects
Pulmonary fibrosis (PF) is the most common complication of paraquat (PQ) toxicity, which lacks an effective treatment. T
In the presence of a water-soluble pillar[6]arene WP6 containing 12 imidazolium groups, silver nanopartides were succes
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Objective: To examine whether paraquat (PQ), a well-known reactive oxygen species (ROS) producer, could induce epith
Reactive oxygen species (ROS) are recognized as important regulators of cell division and differentiation. The Arabidopsis
Antioxidant defense systems are a prominent element in plant responses to environment stresses. Many conditions such
Increased oxidative stress and inflammatory responses are common effects of exposure to environmental agents. There
Increased oxidative stress and inflammatory responses are common effects of exposure to environmental agents. There
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IPA COPYRIGHT: ASHP Preliminary experiments reveal that respiration deficiency can be permanently and quantitatively
Objective: To report on three patients with paraquat (PQ) intoxication surviving after combined therapy with hemoperfu
Objective: The purpose of this study was to explore the role and mechanism of human neuromelanin, (HNM), an endoge
Prolonged exposure to hyperoxia generates excessive reactive oxygen species (ROS) and potentially oxidant injury in eve
Methionine residue in proteins is highly sensitive to reactive oxygen species resulting in formation of either R- or S- form
Paraquat (PQ) is a non-selective contact herbicide, and acute PQ poisoning has a high mortality. The aim of the present s

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